

Recombinant Human CGAS protein(Glu225~Cys405), His-tagged

Cat. No. CGAS-1624H **Lot. No.** (See product label)

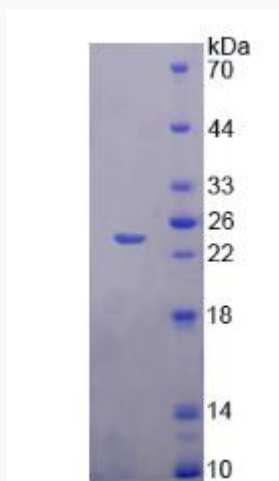
SPECIFICATION

Product Overview	Recombinant Human CGAS protein(Glu225~Cys405), fused with N-terminal His tag, was expressed in E.coli.
Species	Human
Source	E.coli
ProteinLength	Glu225~Cys405
Form	20mM Tris, 150mM NaCl, pH8.0, containing 1mM EDTA, 1mM DTT, 0.01% SKL, 5% Trehalose and Proclin300.
Molecular Mass	24kDa
Endotoxin	<1.0EU per 1µg (determined by the LAL method)
Purity	> 95%
Storage	Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.
Reconstitution	Reconstitute in 20mM Tris, 150mM NaCl (pH8.0) to a concentration of 0.1-1.0 mg/mL. Do not vortex.

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